

PI 561942 to 561944-continued

PI 561944 **origin:** United States. **cultivar:** TRIN3 LINE (CYCLE) 3. **pedigree:** Selected from composite evaluation and 11 crimson clover accessions. **remarks:** Erect cool season annual legume. Growth, vigor, disease and insect resistance good. Bloom dates early compared to Tibbee. Plant ht. 32-62cm. Leaf color 28% dark green, 20% green, 10% green w/red tips, 34% green w/yellow splotches, .08% green w/yellow splotches & red tips. Foliage open. Leaf surface smooth/dull. Fruit head shape cylindrical. Seeds per head 11-96. Seed shape ovate, oval. Seed color yellow. Seed coat smooth. Can be used in conservation tillage systems as cool season cover crop. Potential area of adaptation Southeastern United States. Cultivated. Seed.

PI 561945 to 561947. *Vicia villosa* Roth FABACEAE Hairy vetch

**Donated by:** Owsley, C.M., Soil Conservation Service -- USDA, Americus Plant Materials Center, Rt. 6, Box 417 Morris Drive, Americus, Georgia 31709, United States. **remarks:** Received through USDA-SCS, National Plant Materials Center, Bldg 509, BARC-East, Beltsville, Maryland 20705. Received July 31, 1992.

PI 561945 **origin:** United States. **cultivar:** VIVI LINE 8. **pedigree:** Selection from 9053961. **remarks:** Decumbent cool season annual legume. Growth, vigor, disease and insect resistance good. Bloom dates early compared to commercial hairy vetch. Plant ht. 220-740mm, wd. 660-2100mm. Habit procumbent, (stems trail along ground without putting down roots). Foliage open. Leaf surface smooth/dull. Seeds per pod 2-8. Seed coat smooth. Seed color 59% black, 23% dark brown, 12% very dark brown, 6% olive green. Seed shape round. Can be used in conservation tillage systems as cool season cover crop. Potential adaptation Southeastern United States. Cultivated. Seed.

PI 561946 **origin:** United States. **cultivar:** VIVI LINE 12. **pedigree:** Selection from 9053961. **remarks:** Decumbent cool season annual legume. Growth, vigor, disease and insect resistance good. Bloom dates early compared to commercial hairy vetch. Plant ht. 250-820mm, wd. 550-2000mm. Habit procumbent, (stems trail along ground without putting down roots). Foliage open. Leaf surface smooth/dull. Seeds per pod 3-7. Seed coat smooth. Seed color 66% black, 19% very dark brown, 15% very dark grayish brown. Seed shape round. Can be used in conservation tillage systems as cool season cover crop. Potential adaptation Southeastern United States. Cultivated. Seed.